

REMARKS

Claims 1-12 are pending in the application. Claims 7-12 are withdrawn from consideration as being drawn to a non-elected invention. Claims 1 and 4 are rejected. Claims 2, 3, 5 and 6 are objected to.

SPECIFICATION:

The Examiner objects to the Abstract because he asserts that the phrase “and a”, in line 8, should be replaced with --, and is provided with--. The Examiner also asserts that the Title of the Invention is not adequately descriptive. To address the Examiner’s concerns, Applicant’s amend the Abstract and the Title. Withdrawal of the objection is requested.

35 U.S.C. § 102:

Claims 1 and 4 are rejected under 35 U.S.C. § 102(b) as being anticipated by Funawatari (U.S. Patent No. 5,901,134). It is respectfully submitted that Funawatari fails to disclose each feature recited in claims 1 and 4. For example, claims 1 and 4 recite, *inter alia*, “metal shell halves.” Funawatari does not disclose at least the claimed metal shell halves. Instead, this reference discloses the shell halves as being “injection molded synthesis-resin shells” (see col. 4, lines 16-19). Applicant submits that the metal shell halves recited in claim 1 are provided by bending (as opposed to molding) such that the claimed angle keeping means complements the metal shell halves and provides aspects not disclosed by the applied art.

Further, claim 4 recites, *inter alia*:

“at least one of the shutter halves is provided along its periphery with an erected wall which is formed by bending a part of the edge of the shutter half and is bonded to the other shutter half and an angle keeping means which keeps the bending angle of the erected wall at a predetermined angle is formed on the shutter half integrally therewith.”

Amendment Under 37 C.F.R. §1.111
U.S. Application No. 10/689,743

Attorney Docket No. Q78052

It is respectfully submitted that the Examiner has appeared to overlook the claimed "shutter halves" (as opposed to the shell halves). Funawatari fails to disclose the claimed shutter half that is provided with the claimed angle keeping means. Similar to claim 1, the metal shutter half recited in claim 4 is provided by bending (as opposed to molding) such that the claimed angle keeping means complements the metal shutter half and provides aspects not disclosed in the art. Therefore, the specific recitations regarding the claimed shutter halves, including the angle keeping means, are not disclosed by Funawatari. Withdrawal of the rejection under 35 U.S.C. § 102(b) is requested.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,



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